4-A-

0400



0500



PATENT 1817-0105P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

SHVETS, et al.

Conf.:

Appl. No.:

09/750,348

Group:

Unknown

Filed:

December 29, 2000

Examiner: Unknown

For:

BIOLOGICAL ASSAYS

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, DC 20231

March 22, 2001

Sir:

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application.

AMENDMENTS

IN THE SPECIFICATION:

Please replace paragraph 1 on page 3 of the specification with the following paragraph:

The most commonly used cell transmigration assay is a modified "Boyden chamber" assay such as described in US Patent Specification No. 5578492 (Feduration al). This involves assessing the crossing of a quantity of cells through a